

We Claim:

1. The use of a 5HT₁ agonist in the manufacture of a medicament for administration to a human exhibiting prodrome symptoms of migraine in order to prevent the headache phase of migraine.

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2. The use according to claim 1 wherein the 5HT₁ agonist is selected from the group consisting of sumatriptan, naratriptan, rizatriptan, zolmitriptan, eletriptan, frovatriptan and almotriptan.

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3. The use according to claim 2 wherein the 5HT₁ agonist is sumatriptan.

4. The use according to claim 3 wherein 2 mg to 100 mg of sumatriptan are administered.

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5. The use according to claim 2 wherein the 5HT₁ agonist is naratriptan.

6. The use according to claim 5 wherein 0.25 mg to 2.5 mg of naratriptan are administered.

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7. The use according to claim 2 wherein the 5HT₁ agonist is rizatriptan.

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8. The use according to claim 7 wherein 5 mg to 10 mg of rizatriptan are administered.

9. The use according to claim 2 wherein the 5HT₁ agonist is zolmitriptan.

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10. The use according to claim 9 wherein 1 mg to 5 mg of zolmitriptan are administered.

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11. The use according to claim 2 wherein the 5HT₁ agonist is eletriptan.

12. The use according to claim 11 wherein 20 mg to 80 mg of eletriptan are administered.

10 13. The use according to claim 2 wherein the 5HT₁ agonist is frovatriptan.

14. The use according to claim 13 wherein 2.5 mg to 40 mg of frovatriptan are administered.

15 15. The use according to claim 2 wherein the 5HT₁ agonist is almotriptan.

16. The use according to claim 15 wherein 12.5 mg to 25 mg of almotriptan are administered.

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17. A method of preventing the headache phase of migraine in a human comprising administration of a migraine headache phase-preventing amount of a 5HT₁ agonist to a human exhibiting prodrome symptoms of migraine.

25 18. A pharmaceutical composition comprising a 5HT₁ agonist as active ingredient for administration during the prodrome phase of migraine in order to prevent the headache phase of a migraine.

19. A preemptive prophylaxis migraine method including the steps of: determining prodromal symptoms of migraine; and administering an anti-migraine medication.

5 20. A preemptive prophylaxis migraine method as set forth in claim 19, wherein the step of determining prodromal symptoms of migraine includes performing cognitive tests to determine prodromal symptoms of migraine.

21. A preemptive prophylaxis migraine method as set forth in claim 20,
10 wherein the step of performing cognitive tests includes performing a simple reaction time test, a running memory continuous performance test, a matching to sample test, and a mathematical processing test.

22. A preemptive prophylaxis migraine method as set forth in claim 21,
15 wherein the step of performing cognitive tests is preceded by the steps of performing a Stanford sleepiness scale test and a mood scale test.

23. A preemptive prophylaxis migraine method as set forth in claim 20,
including the step of administering and scoring the cognitive tests by a computer,
20 and storing the scores received on the cognitive tests in the computer.

24. A preemptive prophylaxis migraine method as set forth in claim 23,
including converting the stored scores from the cognitive tests into a stanine
score.

25 25. A preemptive prophylaxis migraine method as set forth in claim 24,
including comparing the stanine score to a baseline score, and indicating when
there is a difference between the baseline and the stanine score as indicative of the
onset of the prodromal symptoms of migraine.

26. A preemptive prophylaxis migraine method as set forth in claim 20, wherein the step of administering an anti-migraine medication includes administering a 5HT₁ agonist as the anti-migraine medication.

5 27. A preemptive prophylaxis migraine method as set forth in claim 26, wherein the 5HT₁ agonist is selected from the group consisting of sumatriptan, naratriptan, rizatriptan, zolmitriptan, eletriptan, frovatriptan and almotriptan.

28. A preemptive prophylaxis migraine method as set forth in claim 20, 10 wherein the step of administering an anti-migraine medication includes administering a non-narcotic analgesic.

29. A preemptive prophylaxis migraine method as set forth in claim 28, wherein the non-narcotic analgesic is selected from the group consisting of 15 acetylsalicylic acid (aspirin); nonsteroidal anti-inflammatory drugs (NSAIDs); and a combination of 4'-hydroxyacetanilide (acetaminophen), acetylsalicylic acid, and caffeine.

30. A preemptive prophylaxis migraine method as set forth in claim 29, 20 wherein the nonsteroidal anti-inflammatory drugs include COX-2 inhibitors.

31. A preemptive prophylaxis migraine method as set forth in claim 19, wherein the step of administering an anti-migraine medication includes administering a 5HT₁ agonist as the anti-migraine medication.

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32. A preemptive prophylaxis migraine method as set forth in claim 31, wherein the 5HT₁ agonist is selected from the group consisting of sumatriptan, naratriptan, rizatriptan, zolmitriptan, eletriptan, frovatriptan and almotriptan.

33. A preemptive prophylaxis migraine method as set forth in claim 19, wherein the step of administering an anti-migraine medication includes administering a non-narcotic analgesic as the anti-migraine medication.

5 34. A preemptive prophylaxis migraine method as set forth in claim 33, wherein the non-narcotic analgesic is selected from the group consisting of acetylsalicylic acid (aspirin); nonsteroidal anti-inflammatory drugs; and a combination of 4'-hydroxyacetanilide (acetaminophen), acetylsalicylic acid, and caffeine.

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35. A preemptive prophylaxis migraine method as set forth in claim 34, wherein the nonsteroidal anti-inflammatory drugs include COX-2 inhibitors.

36. A method of preventing the headache phase of migraine in a human comprising administering a migraine headache phase-preventing amount of a non-narcotic analgesic to a human exhibiting prodrome symptoms of migraine.

37. A method of preventing the headache phase of migraine in a human as set forth in claim 36, wherein the non-narcotic analgesic is selected from the group consisting of acetylsalicylic acid (aspirin); nonsteroidal anti-inflammatory drugs; and a combination of 4'-hydroxyacetanilide (acetaminophen), acetylsalicylic acid, and caffeine.

38. A preemptive prophylaxis migraine method as set forth in claim 37, wherein the nonsteroidal anti-inflammatory drugs include acetaminophen, ibuprofen, naproxen, and indomethacin.

39. A preemptive prophylaxis migraine method as set forth in claim 37, wherein the nonsteroidal anti-inflammatory drugs include COX-2 inhibitors.

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